

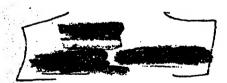
21 September 1957

MEMORANDUM FOR: Acting Director, Central Infalligance

SUBJECT

Unidentified Flying Chicat Reported on 20 September 1957

- 1. As reported by components of the US Air Defense Command, on unidentified flying object (UFO) was tracked by US radar on a relatively straight owerse from the eastern tip of Long Island to the vicinity of Buffalo. The object was reportedly moving wastward at an attitude of 50,000 feet and speed of 2,000 kts. "Januaring" was reported by several radars in this vicinity and vestivard as far as Chicago. In a subsequent briefling for representatives of the IAC, the US Air Force reported that the original reports had been degraded semewhat by information that: (a) there was an 11 minute break in the track; (b) weather conditions in the area were of the type which have in the past produced false radar pips and electronic interference; (c) 8-47's of SAC were in the area near Chicago on an ECM training flight. The ADC has not completed its investigations of this incident, but in any avent it now seems clear that the phenomena reported west of Buffalo were not related to the UFO.
- 2. We have no intelligence on Soviet activities (e.g., long-range air, submarine, or merchant shipping operations) which can be related specifically to this reported event. We believe it unlikely that a Soviet aircraft could conduct a mission at this speed and altitude and return to Bloc tentiony. However, we credit the USSR with the coordility to have a submarine-lounched cruise-type missile of low therefore performance and a range of about 500 n.m., but we have no specific evidence of the axistence of such a missile.
- 3. We have examined possible Soviet motives for launching a one-way vehicle on an operation over the US, and consider that there would be little mativation at this time, except passibly a psychological or retail atory mative, which we helieve is marginal. One-way reconspissonce operations are largely ruled out by the likelihood that the results would be of small value, and the risk of compromise would be very great.



Approved for Release











- 4. We conclude, therefore, that it is highly improbable that a Soviet operation is responsible for the UFO reports of 20 September.
- 5. Considering the facts that the ADC investigation is incomplete, and that weather abnormana are increasingly likely explanations of the original reports, we recommend that no IAC meeting be called an this subject at this time.

PERPERT SCOUNTE 16

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Copios to IAC Agencies as follows:

AEC .		1
CNL		. 3
FB?	•	1
JIG		2
ARMY		3
AIR FORC	E	3
STATE		3
CIA		5

